

Greenhouse Gas Emission and Removal Verification Statement

Vecow Co., Ltd.

Greenhouse gas emission and removal verification is conducted at the following location:

- (1) 3F, No.10, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan, R.O.C.
- (2) 11F, No.700, Zhongzheng Rd., Zhonghe Dist., New Taipei City, Taiwan, R.O.C.

Verification in accordance with ISO 14064-3:2019 and qualification granted:

ISO 14064-1:2018

Greenhouse gas emission information:

Direct emissions (Category 1): 14.8235 metric tonnes of CO₂ equivalent (CO₂e);

Indirect emissions (Category 2): 155.9753 metric tonnes of CO₂ equivalent (CO₂e);

Other selected indirect emission categories (Categories 3-6) will be listed on the table in the following pages.

- ❖ Reporting period: January 1, 2022 to December 31, 2022.
- ❖ Categories 1 and 2 are verified at reasonable assurance level.
- ❖ Categories 3 to 6 are verified at limited assurance level.
- ❖ Uncertainty assessment 95% confidence level: -7.07% to +7.07%.



W. J. Chen, Managing Director

Initial Issued Date: June 09th, 2023

Latest Issued Date: June 09th, 2023

- ❖ Types of greenhouse gases reported include CO₂, CH₄, N₂O and HFCs.
- ❖ Emission factors: The Power emission factor of 2022 refer to 2021 is 0.509 kgCO₂e/kWh; other emission factors refer to EPA management table 6.0.4. GWP values of various greenhouse gases are based on the 6th assessment report of IPCC.
- ❖ This statement above is based on the conclusion drawn from the verification of the relevant information provided by the client being verified. Green Verification therefore certified the audit information completeness and validity.
- ❖ Any questions or concerns related to the content of this statement or relevant issues shall be addressed by the client being verified (customer category code: A-11).
- ❖ The organization reported the following data on greenhouse gas emissions and removals between January 1, 2022 and December 31, 2022:

Unit: metric tonnes of CO₂e

Reporting boundary by Category and Sub-category		Notes	GHG emissions
Category 1: Direct GHG emissions and removals			14.8235
1.1	Direct emissions from stationary combustion	Diesel generators (diesel)	NS *
1.2	Direct emissions from mobile combustion	Official vehicles oil (Diesel, gasoline)	6.0100
1.3	Direct process emissions and removals from industrial processes		0.0656
1.4	Direct fugitive emissions arise from the release of GHG in anthropogenic systems	Refrigerant for Air-conditioners, Refrigerators, water dispensers, official vehicle, Septic tanks, fire extinguisher.	8.7479
1.5	Direct emissions and removals from land use, land use change and forestry		NS *
Category 2: Indirect GHG emissions from imported energy			155.9753
2.1	Indirect emissions from imported electricity	Outsourced electricity	155.9753
2.2	Indirect emissions from imported energy		NS *
Category 3: Indirect GHG emissions from transportation			487.4195
3.1	Emissions from upstream transport and distribution for goods	Upstream raw material transportation	0.0743
3.2	Emissions from downstream transport and distribution for goods		466.1106
3.3	Emissions from employee commuting		NS *
3.4	Emissions from client and visitor transportation vehicle		NS *
3.5	Emissions from business travels	Business travel (high-speed rail, plane, private car for official use and taxi)	21.2346
Category 4: Indirect GHG emissions from products used by organization			114.5489
4.1	Emissions from purchased goods		33.5121
4.2	Emissions from capital goods		NS *
4.3	Emissions from the disposal of solid and liquid waste		81.0368
4.4	Emissions from the use of assets		NS *
4.5	Emissions from the use of services that are not described in the above subcategories		NS *
Category 5: Indirect GHG emissions associated with the use of products from the organization			NS *
5.1	Emissions or removals from the use stage of the product		NS *
5.2	Emissions from downstream leased assets		NS *
5.3	Emission from end-of-life stage of the product		NS *
5.4	Emission from investments		NS *
Category 6: Indirect GHG emissions from other source			NS *
Direct removals			NS *
Total storage as of year end			NS *
Carbon financial instruments			NS *

NS *(Non-significant): excluded from the calculation for the above

Coverage of the reporting boundary subcategories in the verification activities for the organization:

公司(組織)名稱 Client or organization name	地址 Address	類別分類 Category and Sub-Category
Vecow Co., Ltd. (Chinese name: 超恩股份有限公司)	3F, No.10, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan, R.O.C.	1.2,1.3,1.4, 2.1,
	11F, No.700, Zhongzheng Rd., Zhonghe Dist., New Taipei City, Taiwan, R.O.C.	3.1,3.2,3.5 4.1,4.3